

## ABSTRACT

A manipulator comprises a plurality of mutually movable arms, of which a first arm (3) is rotatably arranged around

5 a first axis (A) and a second arm (7) is rotatably arranged around a second axis (B), cabling (12) extending along the mutually movable arms, and a supporting device (8) supporting a part of the cabling extending between the first arm and the second arm. The supporting device comprises a  
10 supporting arm (9) which, rotatable around a third axis (C), is arranged at the first arm and a first attachment (13) arranged in the outer end of the supporting arm and surrounding the cabling. The first attachment and the third axis are arranged on opposite sides of the longitudinal axis of the first arm. The supporting arm exerts a spring force directed along the cabling. The supporting device comprises an auxiliary arm (10) with a second attachment (15) arranged at the second arm.

15  
20 (Fig 1)

00000000000000000000000000000000